

13281 U.S. PTO
032904

22386 U.S. PTO
10/810833
032904

**REQUEST FORM FOR
APPLICATION UNDER 37 CFR 1.53(b)**

DOCKET NUMBER: 50024-024

Prior Application:

Art Unit: 2817

Examiner: Choe, Henry

BOX

FEE

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This is a Request for filing a Divisional application under 37 CFR 1.53(b) of pending prior application

Serial No. 10/305,359, filed on November 27, 2002, entitled VARIABLE GAIN DIFFERENTIAL AMPLIFIER

AND MULTIPLICATION CIRCUIT, by the following named inventor: Seiichi BANBA.

1. ☒ I hereby state that the enclosed application contains no new matter.
2. Oath or Declaration
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d))
 - i. ☐ Deletion of inventor(s)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
3. ☒ Incorporation By Reference (useable if Box 2b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 2b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
4. ☐ Preliminary Amendment is enclosed.
5. ☒ An Information Disclosure Statement and PTO1449 Form are submitted herewith.
6. ☒ Cancel claims 1-5.

7. The filing fee is calculated on the basis of the claims existing in the prior application as amended at 4 and 6 above:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	13	-20	0	\$18.00 =	\$0.00
Independent Claims	3	-3	0	\$86.00 =	\$0.00
Basic Application Fee					\$770.00
If multiple dependent claims are presented, add \$0.00					\$0.00
Total Application Fee					\$770.00
Subtract ½ if small entity					\$0.00
TOTAL APPLICATION FEE DUE					\$770.00
AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT NO. 500417					\$770.00

- 7a. ☐ Enclosed is a Verified Statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- 7b. ☐ A verified Statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27 was filed in prior application and such status is still proper and desired.
- 8a. ☒ **PLEASE CHARGE DEPOSIT ACCOUNT 500417 in the amount of \$770.00**
- 8b. ☒ The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required, including any extension of time fees to maintain the pendency of the parent application Serial No. 10/305,359 or credit any overpayment to Deposit Account No. 500417.
9. ☒ Amend the specification by inserting before the first line the sentence:

--This application is a divisional of Application Serial No. 10/305,359 filed November 27, 2002--
10. ☒ Priority of Application Serial No. 2001-363753 & 2001-363754 filed on November 29, 2001, in Japan is claimed under 35 USC 119. The certified priority documents were filed in Serial No. 10/305,359 on November 27, 2002.
11. ☒ The prior application is assigned of record to

SANYO ELECTRIC CO., LTD.
Osaka, Japan
12. ☒ The power of attorney in the prior application is to:

McDermott, Will & Emery
13. ☒ Also enclosed:

6 Pages of Replacement Drawings

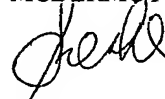
14. ☐ A petition, fee and response has been filed to extend the term in the pending prior application until .

Address all future communications to: (May only be completed by applicant, or attorney or agent of record)

McDermott, Will & Emery
600 13th Street, N.W.
Washington, DC 20005-3096

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Stephen A. Becker
Registration No. 26,527

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 SAB:prg
Facsimile: (202) 756-8087
Date: March 29, 2004

Docket No.: 50024-024

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Seiichi BANBA : Confirmation Number:

Serial No.: Divisional of Appl. No.
10/305,359 : Group Art Unit:

Filed: March 29, 2004 : Examiner:

For: VARIABLE GAIN DIFFERENTIAL AMPLIFIER AND MULTIPLICATION CIRCUIT

TRANSMITTAL OF REPLACEMENT DRAWINGS

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Six (6) pages of replacement drawings are submitted herewith.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Stephen A. Becker
Registration No. 26,527

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 SAB:prg
Facsimile: (202) 756-8087
Date: March 29, 2004